

SECRET

ROUTING			
1	HTA	4	RMB
2		5	JAG
3		6	ops

DATE : 17 JAN 57

TO : DIRECTOR

25X1A

FROM :

ACTION: SA/PC/DCI (1,2,3,4,5,6,7,8)

INFO :

SAD

25X1A

2704 (IN 12454)

1709Z 17 JAN 57

ROUTINE

PRECEDENCE

25X1A

TO:

CITE:

25X1A

25X1A

25X1A

1.

2. TEST CONTINUED TODAY AS FOLLOWS:

A. TEST 1. FILM PROCESSED IN AEROSOL, DEVELOPER, SHORTSTOP, SODIUM THIOSULFATE CRYSTALS, POWERS FIXING BATH HARDNER, AND PERMAWASH. RESULTS NOT SATISFACTORY.

B. TEST 2. FILM DEVELOPED ACCORDANCE SOP USING 1 1/2 STRENGTH HARDNER BUT OMITTING PERMAWASH. RESULTS UNSATISFACTORY.

C. TEST 3. PORTION FROM SAME TEST STRIP AS TEST 2. PLACED ON PERMAWASH. RESULTS SEVERE STICKINESS, VERY UNSATISFACTORY.

D. TEST 4. REPEAT OF TEST 1 OMITING PERMAWASH AND USING 15 MINUTE WASH. RESULTS VERY SATISFACTORY.

E. TEST 5. FILM DEVELOPED SOP USING SINGLE STRENGTH HARDNER, OMITING PERMAWASH. RESULTS SOME STICKINESS BUT NEARLY SATISFACTORY.

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F. TEST 6. FILM DEVELOPED SOP, BUT HYPO STRENGTH CUT BY APPROX 1/4, LIQUID HARDNER CUT SLIGHTLY, AND OMITTING PERMAWASH. RESULTS VERY SATISFACTORY.

G. TEST 7. REPEAT OF TEST 6 IN SAME CHEMICALS. RESULTS VERY SATISFACTORY.

H. TEST 8. REPEAT OF TEST 6 IN SAME CHEMICALS. RESULTS EXCELLENT.

3. WITHHOLDING COMMENTS UNTILL FURTHER TESTING WITH REDUCED STRENGTH HYPO AND PERMAWASH COMPLETED.

END OF MESSAGE.

SECRET